Amendments to the Claims:

This listing of claims will replace all prior versions and listing of claims in the application.

Listing of Claims:

1. - 14. (Canceled)

15. (Currently Amended) A computer system comprising:

a storage system having a plurality of logical units defined and having a management logical unit as a command device dedicated for coupling control for controlling coupling between the plurality of logical units;

a first host computer adapter of a host computer that can access a first group of first logical units of said plurality of logical units and that cannot access a second group of second logical units of said plurality of logical units;

a second host computer adapter than that can access said second group of logical units, but that cannot access said first group of logical units;

wherein said management logical unit is used to couple one of said logical units with another one of said logical units in response to an instruction received from one of said host computer adapters,

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wherein said first host computer adapter can command coupling of two logical

units in said first group of logical units by using said management logical unit, and

cannot command coupling of two logical units in said second group of logical units;

wherein the second host computer adapter can command the coupling of two

logical units in said second group of logical units by using said management logical

unit, but cannot command the coupling of two logical units in said first group of

logical units; and

an application included on said host for issuing the instruction for coupling

operations among said plurality of logical units, said application capable of issuing

the instruction for the coupling operations to said management logical unit;

wherein the storage system adds extended logical unit numbers used in

coupling to a response of an inquiry command from said host to a specified logical

unit, each said extended logical unit number including

a connection port,

a target ID, and

a logical unit number;

whereby the application obtains a list of extended logical unit numbers

corresponding to logical units accessible by the host out of said plurality of logical

units;

wherein the application rejects a request of a coupling operation directed to

logical units other than said logical units corresponding to the extended logical unit

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numbers on the list, thereby inhibiting coupling operations directed to any logical

units not accessible by the host.

16. (Previously Presented) The computer system of claim 15 wherein

said coupling operations are for copying logical units.

17. (Previously Presented) The computer system of claim 15 wherein

the management logical unit is shared between a plurality of ports.

18. (Previously Presented) The computer system of claim 15 wherein

said host is capable of issuing the instruction for the coupling operation only

via the application.

19. (Previously Presented) The computer system of claim 18 wherein

the instruction for the coupling operation is written into the management

logical unit as data, and

the storage system processes the data written into the management logical

unit for performing the coupling operation.

20. (Previously Presented) A method for controlling coupling operations of logical

units, wherein a storage system includes a plurality of logical units and further

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includes a management logical unit as a command device which is a dedicated

logical unit for controlling coupling between the plurality of logical units, wherein a

host computer is able to issue instructions for coupling to first logical units of said

plurality of logical units through said command device, and not able to issue

instructions for coupling to second logical units of said plurality of logical units, said

host including an application for controlling coupling operations of said first logical

units, said application controlling the issuance of the instructions for coupling

operations to said command device from said host, said method comprising:

adding, by the storage system, extended logical unit numbers used in

coupling to a response of an inquiry command from said host to a specified logical

unit, each said extended logical unit number including a connection port, a target ID,

and a logical unit number;

obtaining, by the application, a list of extended logical unit numbers

corresponding to said first logical units accessible by the host;

rejecting, by the application, a request of a coupling operation by the host

directed to logical units other than the first logical units corresponding to the

extended logical unit numbers on the list, thereby inhibiting coupling operations

directed to any logical units not accessible by the host.

21. (Previously Presented) The method of claim 20 further including the steps of

issuing the instructions for a coupling operation by the host for directing

coupling of one of the first logical units to another of the first logical units; and

receiving by the command device the instructions issued from the host as

data stored to the command device.

22 (Previously Presented) The method of claim 21 further including the step of

issuing the instructions for coupling only via the application.

23. (Previously Presented) The method of claim 21 further including the step of

coupling, by the storage system, said first logical units according to the

instructions received by the command device.

24. (Currently Amended) A computer system comprising:

a storage system having a plurality of logical units virtually defined and having

a management logical unit as a command device that is a logical unit dedicated for

coupling control for controlling coupling between logical units of said plurality of

logical units, said command device being capable of receiving instructions for a

coupling operation written into the command device as data;

a host computer that is able to access first logical units of said plurality of

logical units, and that is not able to access second logical units of said plurality of

logical units; and

an application included on said host for controlling coupling operations of said

first logical units, said application issuing the instructions for coupling operations to

said command device,

wherein the storage system adds extended logical unit information used in

coupling to a response of an inquiry command from said host to a specified logical

unit,

whereby the application obtains a list of extended logical unit information

corresponding to said first logical units accessible by the host,

wherein the application rejects a request of a coupling operation from the host

directed to logical units other than said first logical units corresponding to the

extended logical unit information on the list, thereby inhibiting coupling operations

directed to any logical units not accessible by the host,

wherein the application writes the instructions for the coupling operation to the

command device if the instructions are directed to said first logical units

corresponding to the extended logical unit information on the list,

wherein the storage system processes the coupling operation in accordance

with the instructions written to the command device for coupling one of the first

logical units to another one of the first logical units.

25. (Previously Presented) The computer system of claim 24 wherein

said coupling operation is for copying said first logical units.

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26. (Previously Presented) The computer system of claim 24 wherein

    the command device is shared between a plurality of ports.

27. (Previously Presented) The computer system of claim 24 wherein

    said host is capable of issuing the instructions for the coupling operation only

via the application.

28. (Previously Presented) The computer system of claim 24 wherein

    the command device is a shared logical unit used exclusively for

communication with the host computer for controlling coupling operations between

logical units.

29. (Previously Presented) The computer system of claim 24 wherein

    said extended logical unit information includes

    a connection port,

    a target ID, and

    a logical unit number.